

Supplemental Figures

Supplemental Table 1.

A. Relationship of tumor mutations to IFN γ and TNF α production

		Number of Pts	Ave % of cells expressing IFN γ	P value	Ave % of cells expressing TNF α	P value
EGFR	WT	20	26.6%	0.31	14.6%	0.69
	MUT	9 (31%)	22.1%		13.3%	
p53	WT	13	26%	0.73	14.9%	0.81
	MUT	16 (55%)	25.4%		14.2%	
Kras	WT	21	22.9%	0.04	12.4	0.03
	MUT	8 (28%)	32%		19.1	

B. Relationship of T cell function with Tumor Recurrence

	No Recurrence	Recurrence	Total	% Recurrence	% Stage 1 Pts	% Stage 2 and 3A Pts
Hypofunctional Patients	6	5	11	46%	63%	36%
Functional Patients	13	4	17	24%	52%	47%
totals	19	9	28	32%	57%	43%